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I	APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
	10/664 359	09/20/2003	1653	906	D2003		24	

CONFIRMATION NO. 5550

22195 HUMAN GENOME SCIENCES INC INTELLECTUAL PROPERTY DEPT. 14200 SHADY GROVE ROAD ROCKVILLE, MD 20850 FILING RECEIPT

OC000000013496941

Date Mailed: 08/10/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Craig A. Rosen, Laytonsville, MD; Steven M. Ruben, Brookeville, MD;

Domestic Priority data as claimed by applicant

This application is a CIP of PCT/US02/08279 03/19/2002 which is a CIP of 10/100,683 03/19/2002 which claims benefit of 60/277.340 03/21/2001 and claims benefit of 60/306,171 07/19/2001 and claims benefit of 60/331,287 11/13/2001 and is a CIP of 09/981,876 10/19/2001 which is a DIV of 09/621.011 07/20/2000 which is a CON of 09/148,545 09/04/1998 PAT 6.590:075 which is a CIP of PCT/US98/04482 03/06/1998 and said 10/100.683 03/19/2002 is a CIP of 09/621,011 07/20/2000 which is a CON of 09/148,545 09/04/1998 PAT 6,590,075 which is a CIP of PCT/US98/04482 03/06/1998 and said 10/100.683 03/19/2002 is a CIP of 09/148,545 09/04/1998 PAT 6,590,075 which is a CIP of PCT/US98/04482 03/06/1998 and said 10/100,683 03/19/2002 is a CIP of PCT/US98/04482 03/06/1998 which claims benefit of 60/040.162 03/07/1997 and claims benefit of 60/040,333 03/07/1997 and claims benefit of 60/038,621 03/07/1997

and claims benefit of 60/040.161 03/07/1997 and claims benefit of 60/040,626 03/07/1997 and claims benefit of 60/040,334 03/07/1997 and claims benefit of 60/040,336 03/07/1997 and claims benefit of 60/040,163 03/07/1997 and claims benefit of 60/047,615 05/23/1997 and claims benefit of 60/047,600 05/23/1997 and claims benefit of 60/047,597 05/23/1997 and claims benefit of 60/047,502 05/23/1997 and claims benefit of 60/047.633 05/23/1997 and claims benefit of 60/047,583 05/23/1997 and claims benefit of 60/047,617 05/23/1997 and claims benefit of 60/047,618 05/23/1997 and claims benefit of 60/047,503 05/23/1997 and claims benefit of 60/047,592 05/23/1997 and claims benefit of 60/047,581 05/23/1997 and claims benefit of 60/047,584 05/23/1997 and claims benefit of 60/047,500 05/23/1997 and claims benefit of 60/047,587 05/23/1997 and claims benefit of 60/047,492 05/23/1997 and claims benefit of 60/047,598 05/23/1997 and claims benefit of 60/047,613 05/23/1997 and claims benefit of 60/047,582 05/23/1997 and claims benefit of 60/047,596 05/23/1997 and claims benefit of 60/047.612 05/23/1997 and claims benefit of 60/047,632 05/23/1997 and claims benefit of 60/047,601 05/23/1997 and claims benefit of 60/043,580 04/11/1997 and claims benefit of 60/043,568 04/11/1997 and claims benefit of 60/043,314 04/11/1997 and claims benefit of 60/043,569 04/11/1997 and claims benefit of 60/043,311 04/11/1997 and said PCT/US98/04482 claims benefit of 60/043.671 04/11/1997 and claims benefit of 60/043,674 04/11/1997 and claims benefit of 60/043,669 04/11/1997 and claims benefit of 60/043,312 04/11/1997 and claims benefit of 60/043,313 04/11/1997 and claims benefit of 60/043,672 04/11/1997 and claims benefit of 60/043,315 04/11/1997 and claims benefit of 60/048,974 06/06/1997 and claims benefit of 60/056,886 08/22/1997 and claims benefit of 60/056.877 08/22/1997 and claims benefit of 60/056.889 08/22/1997 and claims benefit of 60/056,893 08/22/1997 and claims benefit of 60/056,630 08/22/1997 and claims benefit of 60/056,878 08/22/1997 and claims benefit of 60/056,662 08/22/1997 and claims benefit of 60/056,872 08/22/1997 and claims benefit of 60/056,882 08/22/1997 and claims benefit of 60/056,637 08/22/1997 and claims benefit of 60/056,903 08/22/1997 and claims benefit of 60/056,888 08/22/1997 and claims benefit of 60/056,879 08/22/1997 and claims ben'efit of 60/056,880 08/22/1997 and claims benefit of 60/056,894 08/22/1997 and claims benefit of 60/056,911 08/22/1997 and claims benefit of 60/056,636 08/22/1997 and claims benefit of 60/056,874 08/22/1997 and claims benefit of 60/056,910 08/22/1997

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and claims benefit of 60/048,972 06/06/1997 and claims benefit of 60/048,916 06/06/1997 and claims benefit of 60/049,373 06/06/1997 and claims benefit of 60/048,875 06/06/1997 and said PCT/US98/11422 claims benefit of 60/049,374 06/06/1997 and claims benefit of 60/048,917 06/06/1997 and claims benefit of 60/048,949 06/06/1997 and claims benefit of 60/048,974 06/06/1997 and claims benefit of 60/048,883 06/06/1997 and claims benefit of 60/048,897 06/06/1997 and claims benefit of 60/048,898 06/06/1997 and claims benefit of 60/048,962 06/06/1997 and claims benefit of 60/048,963 06/06/1997 and claims benefit of 60/048,877 06/06/1997 and claims benefit of 60/048,878 06/06/1997 and claims benefit of 60/057,645 09/05/1997 and claims benefit of 60/057,642 09/05/1997 and claims benefit of 60/057,668 09/05/1997 and claims benefit of 60/057.635 09/05/1997 and claims benefit of 60/057,627 09/05/1997 and claims benefit of 60/057,667 09/05/1997 and claims benefit of 60/057,666 09/05/1997 and claims benefit of 60/057,764 09/05/1997 and claims benefit of 60/057.643 09/05/1997 and claims benefit of 60/057,769 09/05/1997 and claims benefit of 60/057,763 09/05/1997 and claims benefit of 60/057,650 09/05/1997 and claims benefit of 60/057.584 09/05/1997 and claims benefit of 60/057,647 09/05/1997 and claims benefit of 60/057,661 09/05/1997 and claims benefit of 60/057,662 09/05/1997 and claims benefit of 60/057,646 09/05/1997 and claims benefit of 60/057,654 09/05/1997 and claims benefit of 60/057,651 09/05/1997 and claims benefit of 60/057,644 09/05/1997 and claims benefit of 60/057,765 09/05/1997 and claims benefit of 60/057,762 09/05/1997 and claims benefit of 60/057,775 09/05/1997 and claims benefit of 60/057,648 09/05/1997 and claims benefit of 60/057,774 09/05/1997 and claims benefit of 60/057,649 09/05/1997 and claims benefit of 60/057,770 09/05/1997 and claims benefit of 60/057,771 09/05/1997 and claims benefit of 60/057,761 09/05/1997 and claims benefit of 60/057,760 09/05/1997 and claims benefit of 60/057,776 09/05/1997 and claims benefit of 60/057,778 09/05/1997 and claims benefit of 60/057,629 09/05/1997 and claims benefit of 60/057,628 09/05/1997 and claims benefit of 60/057,777 09/05/1997 and claims benefit of 60/057,634 09/05/1997 and claims benefit of 60/070,923 12/18/1997 and said 10/100,683 is a CIP of PCT/US01/05614 02/21/2001 which claims benefit of 60/184,836 02/24/2000 If Required, Foreign Filing License Granted: 04/26/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

195 human secreted proteins

Preliminary Class

536

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



22195

United States Patent and Trademark Office

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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/664.359

HUMAN GENOME SCIENCES INC

INTELLECTUAL PROPERTY DEPT.

14200 SHADY GROVE ROAD ROCKVILLE, MD 20850

09/20/2003

Craig A. Rosen

PS903

CONFIRMATION NO. 5550

FORMALITIES LETTER

OC000000013496942

Date Mailed: 08/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

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Commissioner for Patents

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PART 1 - ATTORNEY/APPLICANT COPY



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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/664.359

09/20/2003

Craig A. Rosen

PS903

CONFIRMATION NO. 5550

FORMALITIES LETTER

OC000000013496942*

22195 HUMAN GENOME SCIENCES INC INTELLECTUAL PROPERTY DEPT. 14200 SHADY GROVE ROAD ROCKVILLE, MD 20850

Date Mailed: 08/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
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SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

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